



Radio starter

User's Manual

Version date 22/05/2008

**Configuration Software for
TempStick Radio
and *Radio Node***

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System Requirements

Hardware

<i>Description</i>	<i>Minimum</i>	<i>Recommended</i>
Microprocessor	Celeron 300	Pentium III 400
Memory	64 MB	128 MB
Video	800x600; 256 colours	1024x768; 16 Mil. colours
1 free USB port		

Software

<i>Description</i>	<i>Supported</i>
Operating system	Windows 2000 / XP / Vista

Installation

To install *Radio Starter* simply double click on the *Setup.msi* file you extracted from the *radio_starter.zip* file downloaded from Tecnosoft website.

When installing the software if the message *Protection alarm* (in Windows XP) appears, click on **Run** and wait for the installation to start. Follow the instructions (you might need to install .NET on your system, if you still don't have it; if this is the case, please download it from Microsoft website) and choose the options that best fit your needs.

Driver Installation

You will need to install the USB drivers for the Radio Configuration Interface. Follow these instructions.

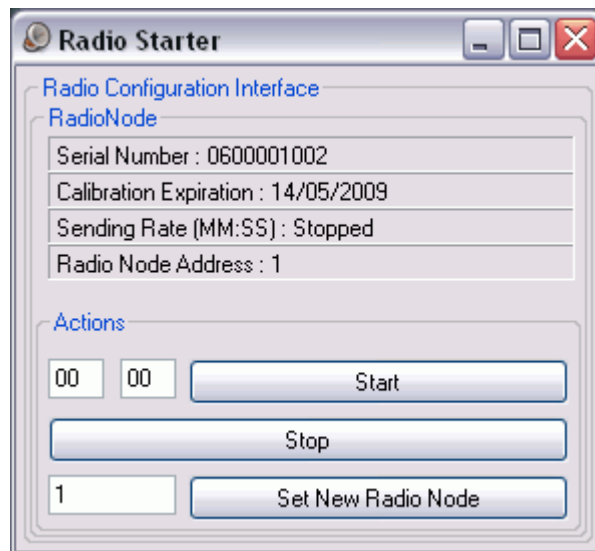
To install the drivers, connect the USB cable to the *Radio Configuration Interface*, and then to the PC. Windows will detect the presence of a new device and will ask you to install the driver. Proceed as follows depending on whether your PC uses Windows 200 or XP as an operating system:

- Windows XP:
 - A window entitled *New Hardware Wizard* will open; select *No, not now* and click on **Next**
 - If it is the very first time you are installing an *Radio Configuration Interface* on this PC, select the second option, *Install driver from a list or known location (advanced users)* and click on **Next**; if you have already installed the *SRI* driver but you have connected the cable to a different USB port, select the first option and click **Next**.
 - Select *Search for the best driver* and enable both of the next options that appear; click on **Browse** and select the folder where you saved the *Radio Configuration Interface* drivers on your HD
 - Click on **Next**
 - Click on **Next** to start installing the driver
 - Click on **Finish** to complete the installation
- Windows 2000:
 - The *New Hardware Wizard* will appear, click on **Next**
 - Select the first option, *Search for a suitable driver (recommended)* and click on **Next**
 - Select *Specify a path* and click on **Next**
 - Select the folder where you saved the *Radio Configuration Interface* drivers on your HD and open the folder in the field that appears; click **OK** to proceed
 - Click on **Next** to start the installation process
 - Click on **Finish** to complete the installation

Configure radio

There is just one window in this software. Connect the *Radio Configuration Interface* to the USB cable and the other cable, with black round connectors, to the round connector on it. The other side must be connected to the communication port on a *Radio Node* or a *TempStick Radio*.

If the drivers are installed correctly, the software will automatically connect to the radio attached.



You will see if you have connected a *Radio Node* or a *TempStick Radio*, in blue, and then its data:

- *Serial Number* of the sensor
- *Calibration Expiration* date of the sensor
- *Sending Rate* (expressed in minutes and seconds): *Stopped* means it is not transmitting
- *Radio Node Address*: the number of the radio

In the *Actions* box you can apply a transmission rate, putting in the two small left fields the minutes and seconds of the rate and then pressing **Start**.

Stop will make the transmission stop and **Set New Radio Node** will change the *Radio Node Address* according to what you have written in the bottom left corner field in the window.

Disconnect the radio to move on.



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